| Form PTO 1449                        | U.S. DEPARTMENT OF COMMERCE |   |                                     | ATTY DOCKET NO.  |                                       | SERIAL NO.                           |               |                  |  |
|--------------------------------------|-----------------------------|---|-------------------------------------|--|---------------------------------------|--------------------------------------|---------------|------------------|--|
| (Modified)                           |                             | PATENT AND TRAC                                   | EMARK OFFICE                        | 220709US6PCT   |                                       | 10/089,085                           |               |                  |  |
|                                      |                             |   | _                                   | APPLICANT  |                                       |                                      |               |                  |  |
| LIST OF REFERENCES CITE OF REPRISANT |                             |   |                                     | Takanori NISHIMURA, et al.   |                                       |                                      |               |                  |  |
|                                      |                             |   |                                     | FILING DATE  | GROUP                                 |                                      |               |                  |  |
| ( 27 0 <sup>12005</sup> g)           |                             |   | April 10, 2002                      |  |                                       |                                      |               |                  |  |
|                                      |                             | ( SEB OJ  | 8                                   | U.S. PATENT DOCUMENTS  |                                       |                                      |               |                  |  |
| EXAMINER INITIAL                     |                             | DOCARENT<br>NUMBERS TRAN                          | DATE                                | NAME   | CLASS                                 | CLASS SUB FILING DATE IF APPROPRIATE |               |                  |  |
| OM                                   | AA                          | 6,041,359   | 03/21/2000                          | Kenneth J. BIRDWELL  |                                       |                                      | <del></del>   | -                |  |
| OM                                   | AB                          | 5,583,994   | 12/10/1996                          | P. Venkat RANGAN   |                                       |                                      |               |                  |  |
|                                      | AC                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | AD                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | ΑE                          |   |                                     |  |                                       |                                      |               | •                |  |
|                                      | AF                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | AG                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | AH                          |   |                                     | ·  |                                       |                                      |               |                  |  |
|                                      | Al                          |   |                                     | ·  |                                       | <u> </u>                             |               |                  |  |
|                                      | AJ                          |   | <u> </u>                            |  |                                       |                                      |               |                  |  |
|                                      | AK                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | AL                          |   |                                     | <u> </u>   |                                       |                                      |               |                  |  |
|                                      | AM                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | AN                          |   | <u> </u>                            |  |                                       |                                      |               |                  |  |
|                                      |                             |   | · FC                                | REIGN PATENT DOCUMENTS   |                                       |                                      |               |                  |  |
|                                      |                             | DOCUMENT<br>NUMBER                                | DATE                                | COUNTRY  | TRANSLATION YES NO                    |                                      |               |                  |  |
|                                      | AO                          |   |                                     |  | · · · · · · · · · · · · · · · · · · · |                                      |               |                  |  |
|                                      | AP                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | ΑQ                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | AR                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | AS                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | AT                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | AU                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | AV                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      |                             | OTHER R   | EFERENCES                           | (Including Author, Title, Date, Pertine  | ent Pages, o                          | etc.)                                | •             |                  |  |
|                                      | AW                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | AX                          |   |                                     | •  |                                       |                                      |               |                  |  |
|                                      | AY                          |   |                                     |  |                                       |                                      |               |                  |  |
|                                      | AZ                          |   |                                     |  | ☐ Add                                 | titional Ref                         | erences sh    | neet(s) attached |  |
| Examiner                             | /Oschta Montoya/            |   |                                     |  |                                       | Date Considered 01/20/2007           |               |                  |  |
| *Examiner: I conformance             | nitial if                   | reference is considered of considered. Include of | , whether or ne<br>copy of this for | ot citation is in conformance with MPEP m with next communication to applicant | 609; Draw                             | line through                         | n citation if | not in           |  |

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| Form PTO 1449<br>(Modified)           |                        | U.S. DEPARTMENT (<br>PATENT AND TRAD                  | OF COMMERCE<br>EMARK OFFICE      | ATTY DOCKET NO. 220709US6PCT        |  |              | SERIAL NO.  New US PCT application based on PCT/JP01/07418 |                               |                  |  |  |
|---------------------------------------|------------------------|---|----------------------------------|-------------------------------------|--|--------------|--|-------------------------------|------------------|--|--|
| LIST OF REFERENCES CITED BY APPLICANT |                        |   |                                  | APPLICANT                           |  |              |  |                               |                  |  |  |
|                                       |                        |   |                                  | Takanori NISHIMURA, et al.          |  |              |  |                               |                  |  |  |
|                                       |                        |   |                                  | FILING DATE                         |  |              | GROUP  |                               |                  |  |  |
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|                                       |                        | ···   |                                  | U.S. PATENT D                       | OCUMENTS                                       |              | ,  |                               |                  |  |  |
| EXAMINER<br>INITIAL                   |                        | DOCUMENT<br>NUMBER                                    | DATE                             | ì                                   | NAME   | CLASS        | SUB<br>CLASS   | FILING DATE<br>IF APPROPRIATE |                  |  |  |
|                                       | AA                     |   | '                                |                                     | ·- ·- ·- ·                                     |              |  |                               |                  |  |  |
|                                       | AB                     |   |                                  | <u> </u>                            | *  | <u> </u>     |  |                               |                  |  |  |
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|                                       | AE                     |   |                                  |                                     |  |              |  | · ·                           |                  |  |  |
|                                       | AF                     |   |                                  |                                     |  |              |  |                               |                  |  |  |
|                                       | AG                     |   |                                  |                                     |  |              |  |                               |                  |  |  |
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|                                       | AN                     |   |                                  |                                     |  |              |  |                               |                  |  |  |
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| ·                                     |                        | DOCUMENT<br>NUMBER                                    | DATE                             |                                     | COUNTRY  |              | TRANSLATION YES NO   |                               | ATION<br>NO      |  |  |
| OM                                    | AO                     | 11-313237   | 11/09/99                         | JP                                  |  |              |  |                               | No               |  |  |
| ОМ                                    | AP                     | 9-73480   | 03/18/97                         | JP                                  |  | •            |  |                               | No               |  |  |
|                                       | AQ                     |   |                                  |                                     |  |              |  |                               |                  |  |  |
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|                                       | AV                     |   |                                  |                                     |  |              | •  |                               |                  |  |  |
|                                       |                        | OTHER RE  | FERENCES (                       | Including Auth                      | or, Title, Date, Pertiner                      | it Pages, e  | tc.)   |                               |                  |  |  |
|                                       | AW                     |   |                                  |                                     |  |              |  |                               | · <del>_</del>   |  |  |
|                                       | AX                     |   |                                  |                                     | . E  |              |  |                               |                  |  |  |
|                                       | AY                     |   |                                  |                                     |  |              |  |                               |                  |  |  |
|                                       | AZ                     |   |                                  |                                     |  | ☐ Add        | itional Refe   | erences s                     | heet(s) attached |  |  |
| Examiner                              | niner /Oschta Montoya/ |   |                                  |                                     |  |              | Date Considered 01/20/2007                                 |                               |                  |  |  |
| *Examiner: Ir conformance             | nitial if r<br>and no  | reference is considered,<br>ot considered. Include co | whether or no<br>opy of this for | t citation is in con with next comm | nformance with MPEP 6 nunication to applicant. | i09; Draw li | ne through   | citation i                    | f not in         |  |  |